

amend the above-identified application as follows:

IN THE CLAIMS

Please cancel Claims 6 and 22. Please amend Claims 1, 7-10, 14, 16, 17, 18, 23 and 29 to read,

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1. A process of encoding frames of a panoramic video so as to allow selective decoding of the frames, comprising the process actions of:

- segmenting each frame of the panoramic video into plural corresponding regions; and
- separately encoding each region of the panoramic video frames, wherein encoding the frame regions of the panoramic video comprises creating at least one data file comprising the data associated with each frame region of each frame of the panoramic video and an indicator associated with the data of each frame region that identifies its corresponding panoramic video frame and its location within that frame.

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7. The process of Claim 1, wherein the process action of creating the at least one data file further comprises an action of creating a separate data file for each frame region of the panoramic video.

8. The process of Claim 1, wherein the process action of creating the at least one data file further comprises an action of creating a separate data file for each series of correspondingly located frame regions of the panoramic video.

9. The process of Claim 1, wherein the process action of creating the at least one data file comprises an action of creating a single data file comprising the data and indicators associated with each frame region of the panoramic video.

10. The process of Claim 1, further comprising a process action of sending

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the at least one data file from a server over a network to a panoramic video viewer resident on a client.

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14. The process of Claim 1, further comprises the process action of storing the at least one data file on a storage medium accessible by a panoramic video viewer.

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16. A system for encoding frames of a panoramic video so as to allow selective decoding of the frames comprising:
at least one general purpose computing device; and
a computer program comprising program modules executable by the at least one computing device, wherein the at least one computing device is directed by the program modules of the computer program to,
segment each frame of the panoramic video into plural corresponding frame segments; and
separately encode each frame segment of the panoramic video frames, wherein said encoding comprises compressing a series of said corresponding frame segments, and wherein encoding the frame regions of the panoramic video comprises creating at least one data file comprising the data associated with each frame region of each frame of the panoramic video and an indicator associated with the data of each frame region that identifies its corresponding panoramic video frame and its location within that frame.

17. A computer-readable medium having computer-executable instructions for encoding frames of a panoramic video so as to allow selective decoding of the frames, said computer-executable instructions comprising:

segmenting each frame of the panoramic video into plural corresponding frame segments; and

separately encoding each frame segment of the panoramic video frames, wherein encoding the frame regions of the panoramic video comprises creating at least one data file comprising the data associated with each frame region of each

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frame of the panoramic video and an indicator associated with the data of each frame region that identifies its corresponding panoramic video frame and its location within that frame.

18. A process of encoding images so as to allow for selective decoding of portions of the image, comprising the process actions of:

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segmenting the image into plural corresponding segments; and
encoding each image segment separately, wherein the process action of encoding the image segments of the image comprises the action of creating at least one data file comprising the data associated with each image segment and an indicator associated with the data of each image segment that its location within that frame

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23. The process of Claim 18, wherein the process action of creating at least one data file further comprises an action of creating a separate data file for each image segment of the image.

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29. The process of Claim 18, further comprises the process action of storing the at least one data file on a storage medium accessible by an image viewer.

REMARKS

The application is believed to be in condition for allowance because the claims are novel and nonobvious over the cited art. The following paragraphs provide the justification for these beliefs. In view of the following reasoning for allowance, the applicant hereby respectfully requests further examination and reconsideration of the subject application.

The Section 102 Rejection of Claims 1, 3-5, 16-21.

Claims 1, 3-5, 16-21 stand rejected under 35 USC 102(a) as being anticipated by